



Segin

Reel # 260
Kozyajim, N.M.

KOZYAZIN, N. M.

Russia, Northern - Culture

Development of culture in the Far North of the U.S.S.R. Vest.Len.un 7, no. 11, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

KOZYDERA, Zbigniew; KILIAN, Zbigniew; KADO, Marian

Clay raw materials for construction ceramics in the Lublin Voivodeship.
Przeł geolog 10 no.2F:75-78 '62

KOZYDRA, Zbigniew

Notes on the stratigraphic position location of gravels in the Lias
of the Swietokrzyskie Mountains. Przegl geol 11 no.7:352-356 J1 '61.

KOZYDRA, Z

Wright, Przewidzenie, vol 10, no 2 (1967), February 1962.

1. "Plan of Geological Works for 1962." Prace Geologiczne, Prace Geologiczne of the Central Geological Office (continually updated) pp 53-67.
2. "Geological Exploration of Deposits for Sources of Construction Ceramics." Prace Geologiczne of the Chief of Geology and Seismology, Institute of Geology and Mineralogy of the Warsaw University (University of Warsaw) pp 67-72. (English summary).
3. "The Deposits of Natural Gas in the Lublin and the Lublin Region." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 72-75. (English summary).
4. "Deposits of Clay for Construction Ceramics in the Lublin Region." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 76-78. (English summary).
5. "Prospects for the Exploitation of Quartzite in the Lublin Region." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 79-83. (English summary).
6. "Sixth Congress of IUGA." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 84-87.
7. "International Exhibition of Maps and Maps (IUGA)." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 87-89.
8. "Some Problems of Micrological Process Analysis of Ores." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 89-93. (English summary).
9. "Selenic Valuations in the Lublin-Świdnica Synclinorium in the Light of the Vertical Zone Analysis of Deep Boreholes." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 94-96. (English summary).
10. "Use of Patterns in Following Geological-Engineering Processes." Prace Geologiczne of the Chief of Geology and Seismology of the Central Geological Office (continually updated) pp 97-101. (English summary).

KOSTECKI, Jan; KOZYŁA, Zbigniew

Degree of utilization of the Quaternary clayey raw materials in the building ceramic industry. Przegl geol 10 no.10:509-511 0 '62.

1. Zakład Złóż Surowców Skalnych, Instytut Geologiczny, Warszawa

KOZYDRA, Zbigniew

Upper Liassic sediments in Lubienia near Starachowice. Przegl geol 10
no.10:541-542 0 '62.

1. Zakład Złoz Surowcow Skalych, Instytut Geologiczny, Warszawa.

KOZYDRA, Zbigniew

Geological conditions of rock raw material occurrence in the lower Jurassic of the northern edge of the Gory Swietokrzyskie Mountains. Kwartalnik geol 5 no.4:967-969 '61.

1. Zaklad Zloz Surowcow Skalnych, Instytut Geologiczny, Warszawa.

KOZYDRA, Zbigniew

Contact of Triassic and Jurassic in the Eigeniow borehole
near Gowarczow. Kwartalnik geol 6 no.3:463-468 '62.

1. Zaklad Zloz Surowcow Skalnych, Instytut Geologiczny,
Warszawa.

BUROV, A.G.; ASEYEV, P.A.; KONYAKHIN, Yu.Ya., inzh.; BAKHMATSKIY, P.A.;
KOZYKIN, V.A.; KUZNETSOV, M.G., inzh.-mekhanik

Creative work of efficiency promoters. Pat' i put. khoz. 9
no.11:23-24 '65. (MIRA 18:11)

1. Nachal'nik Vargashinskoy distantzii Yuzhno-Ural'skoy dorogi (for Burov).
2. Stantsiya Solntsevo, Yuzhnoy dorogi (for Aseyev).
3. Stantsiya Gruzskoye, Yugo-Zapadnoy dorogi (for Bakhmatkiy).
4. Nachal'nik Nizhneudinskoy distantzii Yostochno-Sibirskoy dorogi (for Kozykin).
5. Stantsiya Prokopyevsk, Zapadno-Sibirskoy dorogi (for Kuznetsov).

KOZYKIN, V.A.

Universal template for measuring the wear of rails. Put' i put.
khoz. 5 no.9:28 S '61. (MIRA 14:10)

1. Zamestitel' nachal'nika Nizhneudinskoy distantsii puti,
Vostochno-Sibirskoy dorogi.
(Railroads--Rails--Testing

BERRI, R.Ya., dotsent; KOZYL'YAYEV, P.A., dotsent; LUNTS, G.L., dotsent;
LIBIN, M.L., starshiy prepodavatel'; ROZENTAL', M.I., assistent.
Prinimali uchastiye: FUKS, B.A., prof.; VAYEKOVA, S.V., dotsent;
KOZITSIN, V.I., dotsent; TEUSH, V.L., dotsent. ANOSHINA, K.I.,
red.; KUZ'MINA, N.S., tekhn.red.

[Higher mathematics; instructions and control problems for students
specializing in agriculture, fish culture, and forestry in upper-
level correspondence schools (departments)] Vysshaya matematika;
metodicheskie ukazaniya i kontrol'nye zadaniya dlya studentov sel'-
skokhoziaistvennykh, rybokhoziaistvennykh i lesokhoziaistvennykh
spetsial'nostei zaочnykh vysshikh uchebnykh zavedenii (fakul'tetov).
Pod red. G.L.Luntsa. Moskva, Gos.izd-vo "Sovetskaya nauka," 1958.
90 p. (MIRA 12:4)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego obrazovaniya.
Metodicheskoye upravleniye.
(Mathematics)

SHKODIN, A.M.; SOGOYAN, T.P.; KARKUZAKI, L.I.; KCHYNYUK, L.I.

Standard electrode potentials in mixed nonaqueous solvents.
Part 1: Electromotive forces, coefficients of the activity
and solvation energy of hydrogen chloride in mixtures of
methyl alcohol and dioxane. Ukr. khim. zhur. 30 no.3:
237-241 '64. (MIRA 17:10)

1. Khar'kovskiy gosudarstvennyy universitet.

ROGUSHIN, I.I.; KUZNETSOV, K.F.; KOZYR', A.I.

Simple 50-channel pulse height analyzer. Nauch.-tekh.sbor.Gos.izd-va
lit. v obl. atom. nauki i tekh. no.4:7-88 '62. (MIRA 16:10)

ACCESSION NR: AT3012189

S/2963/63/000/005/0151/0157

AUTHORS: Rogushin, I. I.; Kuznetsov, K. F.; Kozy*r', A. I.

TITLE: Arithmetic unit for type AI-50-2 analyzer with subtraction operation

SOURCE: Mnogokanal'ny*ye izmeritel'ny*ye sistemy* v yadernoy fizike. Nauchno-tekhnicheskiy sbornik. Moscow, no. 5, 1963, 151-157

TOPIC TAGS: arithmetic unit, sequential arithmetic unit, pulse height analyzer, addition of unity, subtraction of unity

ABSTRACT: A sequential arithmetic unit, capable of realizing the operation of addition and subtraction of unity, is described. It is intended to extend the capabilities of a type AI-50-2 pulse-height analyzer and operating tests showed it to be satisfactory. The unity is added to a number written in any channel of the pulse height analyzer. Orig. art. has: 5 figures.

Card 1/1

ACCESSION NR: AR4020784

8/0271/64/000/002/B044/B044

SOURCE: RZh. Avtomat., telemekh. i vy*chislitel. tekhnika, Abs. 2B280.

AUTHOR: Rogushin, I. I.; Kusnetsov, K. F.; Kczy*r', A. I.

TITLE: Data output unit for a type AI-50 multichannel analyzer with a dynamic delay-line memory

CITED SOURCE: Tr. 5-y Nauchno-tekhn. konferentsii po yadern. radio-elektron. T. 4. M., Gosatomizdat, 1963, 94-100

TOPIC TAGS: AI-50 multichannel analyzer, data output unit, beam storage tube, binary-to-decimal converter, binary counter, decimal counter, multichannel analyzer, channel selection, channel selector, histogram output, binary code output, dynamic delay line

TRANSLATION: Data in the type AI-50 pulse-amplitude analyzer with dynamic memory is displayed on the screen of a beam storage tube in the form of a histogram of the spectrum or in the form of a binary code. The simplest and most widely used method of binary-to-decimal conversion is by multiple subtraction of units

Card 1/3

ACCESSION NR: AR4020784

from the number being converted. To do this a number from the selected channel is placed in the external binary counter, and then pulses are fed from an oscillator to the input of the counter. The same pulses are also fed to the input of a decimal counter. The binary counter "subtracts" and the decimal "adds." As soon as all the information is "subtracted" from the binary counter, the oscillator is switched out and the number being converted is recorded in the decimal counter. A block diagram is described of a simplified data output device using the analyzer recording system and memory. During each cycle (or after a cycle), the channel selector circuit forms a pulse which coincides with the pulse of the selected channel. After passing through a switch, which is normally open, this pulse reaches the arithmetic unit of the analyzer and subtracts a unit and simultaneously appears at the input of the decimal counter. When the selected channel is "filled", the circuit of the arithmetic unit is blocked. The desired channel is selected by the input unit of the analyzer. A d-c voltage is supplied to the input of this unit from a precision voltage divider. Channels are switched by changing the voltage amplitude with a step selector. Periodic switching of the blocking circuit into the input unit changes the d-c voltage into a step voltage. The step voltage is analyzed as usual and the add-unit pulse is produced for the

Card 2/3

ACCESSION NR: AR4020784

desired channel. A more reliable channel selector circuit is examined, using the counter channels. The channel number is displayed by indicator lamps. The entire data output circuit, excluding the step selector control circuit, uses transistors. The output time is 12 sec per channel. Orig. art. has 4 figs. and 3 refs.
I. SH.

DATE ACQ: 03Mar64

SUB CODE: SD, CP

ENCL: 00

Card 3/3

U-25620-65

ACCESSION NR: AT5001669

9/3120/64/006/001/0110/0117

AUTHORS: Kozushin, I. I.; Kuznetsov, K. F.; Lavr', A. I.; Selezovskaya, L. A.

TITLE: Automation of information collection and output processes in multichannel amplitude analyzers

SOURCE: Yadernoye priborostroyeniye; nauchno-tekhnicheskiiy sbornik, no. 1, 1/64, 110-117

TOPIC TAGS: multichannel recording device; amplitude analyzer; channel selector; automatic recording; FN 5 photorecorder

ABSTRACT: An automatic multichannel amplitude (MAA) analyzer is described which is capable of collecting spectra and putting out information automatically without undue complications that would otherwise reduce its reliability. The MAA operates on the following program: collection of spectra in time t_{1n} ; data output in time t_{2n} ; information discharge; collection of spectra in time t_{2n} ; data output in time t_{3n} , etc. To make a given MAA automatic, the following components are added: a programming instrument, a timer, and a channel selector. As a programming device, static triggers are used with two operating regimes: collection and output. The

Card 1/2

I 75620-65

ACCESSION NR: AT500465

analyser uses a successive type memory device on a simplified circuit diagram is given of the device is constructed (showing the sequential operation of the device) consisting of 19 distinct operations, utilizing 50 information channels. A simplified device for input information is described which transforms current with amplitude proportional to the input spectra are recorded with 55 seconds required for collecting the spectra and 1 minute and 20 seconds for output. Orig. art.

is magnetostrictive lag line. A simplified circuit diagram is given of the device is constructed (showing the sequential operation of the device) consisting of 19 distinct operations, utilizing 50 information channels. A simplified device for input information is described which transforms numerical data into some constant number. As an example, 8 spectra are recorded for collecting the spectra and 14 figures.

ASSOCIATION: none

SEARCHED: 00

ENCL: 00

SUB CODE: 00

00

NO REF SOV: 000

OTHER: 000

Card 2/2

L 35571-65 KMA(H)/EAT(1) P1-4/Peb

ACCESSION NR: AT5001670

5/3126/61/000/001/0118/0121

AUTHORS: Kozyl', A. I.; Kuanatov, K. F.; Rogozhin, I. I.

30
8+1

TITLE: Magnetostrictive delay line in the form of a memory device of a multi-channel analyzer

SOURCE: Yadernoye priborostroyeniya; nauchno-tekhnicheskii sbornik, no. 1, 1961, 118-121

TOPIC TAGS: machine logic, memory element, computer memory, computer device

ABSTRACT: The author briefly describes the register system of a 50-channel amplitude analyzer with a magnetostrictive delay line in the form of a memory device. Information in the form of a sequence of zeros and ones of binary code circulates continuously in a closed circuit from the output of a delay line through an arithmetic unit, then again to the delay line input. The system of identifying the correct storage channel bases the first impulse of the sequence, which fulfills the capacity of a support impulse. This impulse starts a generator of strobe pulses, which serves to set the phase of signals, synchronizing the time setting of impulses during information recording. Fourteen binary bit positions in the

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L 35571-65

ACCESSION NR. AT500/470

channels cause the strobe impulses to be divided by fourteen. The number of binary information bits held in delay at once depends both upon the frequency of strobe pulses and the length of line delay. The circulation time limits the value of line delay, since the circulation time determines the recording time and the speed of the operational sequential memory unit. The delay line is shown schematically in Fig. 1 on the Enclosure, while Fig. 2 is a network diagram of the memory unit. Orig. art. has: 5 figures and 2 tables.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 03

SUB CODE: DP

NO REF SOV: 001

OTHER: 002

Card 2/5

L 36117-65 BT(1)/WA(n) Tab

ACCESSION NR: AT5004675

8/3128/84/000/001/0166/0168

AUTHOR: Kozyl, A. F.; Roguelin, B. L.; Fishbeyn, V. L.

TITLE: Pulse train generator

SOURCE: Yadernoye priborostroyeniye, nauchno-tekhnicheskyy sbornik, no. 1, 1964, 166-168

TOPIC TAGS: pulse train generator

ABSTRACT: In the author's previous consideration of a delayed-feedback clock-pulse generator described elsewhere, the frequency depended on the amplitude of the signal that determined the train duration. An improvement of that circuit is briefly reported (see Enclosure 1). Its technical data is: repetition frequency, 1 or 0.5 Mc (switched); output positive pulse, 8 v, 0.3 msec; frequency temperature drift, 2% for 20-60C. Orig. att. has 1 figure.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: EC

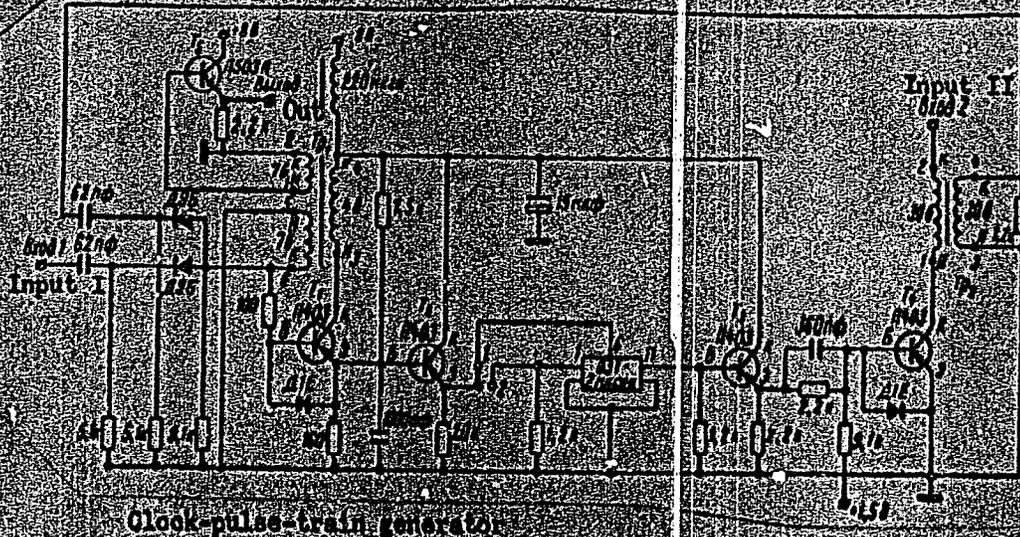
NO REF SOV: 001

OTHER: 000

Card 1/2

36447-65
ACCESSION NO: AT5004675

ENCLOSURE 1



clock-pulse-train generator

Card 2/2

L 38808-66 WPT(1)

ACC NR: AR6021024

SOURCE CODE: UR/0058/66/000/002/A050/A050

AUTHORS: Kozyr', A. I.; Kuznetsov, K. F.; Rogushin, I. I. 55
B

TITLE: Units and apparatus for analyzers with sequential type registration

SOURCE: Ref zh. Fiz, Abs. 2A408

REF SOURCE: Tr. Soyuzn. n.-i. in-ta priborostr., vyp. 1, 1964, 104-113

TOPIC TAGS: multichannel analyzer, computer storage, computer memory, computer component, circuit delay line

ABSTRACT: A brief description is presented of the features of construction of units for multichannel analyzers (MA) with sequential time memory. The use of MA in radiochemistry, nuclear geophysics, biology, etc. has brought to the forefront problems of reliability, simplicity of construction, and of control. MA with delay-line memories most completely satisfy these requirements. The article describes the functional circuits and the operating principle of a registration system and a memory block with a sequential time recorder, the pulse-height input blocks, and the data readout circuits. It is noted that under commercial production conditions the recording density for a memory using a magnetostriction delay line does not exceed 700 - 1000 mm/sec. Therefore sequential type recorders should be used in analyzers with low input-pulse counting rates. The investigations made have led to the development of a memory block

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L 38808-66

ACC NR: AR6021024

measuring 120 x 120 x 20 mm and an approximate capacity of 1000 bits. The average power consumption is 0.25 w. The timing frequency is 700 kcs. The block can withstand an impact with acceleration up to 300 g. Special attention is paid to the automatization of the measurement processes and to the data readout from the MA. The described MA delay-line units have been developed during the course of design of two domestic regular production instruments. V. Kolganov [Translation of abstract]

SUB CODE: 09, 20

Card

2/2

KOZYR, A.I.; ROGOZHIN, I.I.; KUNSTOV, A.P.

Adjustment and control of an AI-5042 analyzer with consecutive-type memory. Nauch. tekhn. zber. Gosatomizdat. v obl. atom. nauki i tekhn. no.6:152-158 1963 (MIRA 17:9)

Experience gained in the operation of AI-5042 multi-channel amplitude analyzer. Ibid.:17-178

KOZYR', A. T.

GRASSES

Germination of fresh seeds of perennial grasses. *Sol. i. sem.* 19 no. 8, 1952

Monthly List of Russian Accessions, Library of Congress, October 1952. UNCLASSIFIED.

Country : USSR

M

Category: Cultivated Plants. Grains.

Abs Jour: RZhBiol., No 11, 1958, No 48867

Author : Kobrinskiy, L. Ya.; Kozyr', A.T.

Inst : -

Title : Corn in Dnepropetrovskaya Oblast

Orig Pub: V sb.: Kukuruza v 1955 g. Vyp. 6. M., Sed'khozgiz,
1956, 97-105

Abstract: This article describes experiences of the front rank
kolkhozes (collective farms) in corn cultivation.

Card : 1/1

M-25

ROGUSHIN, I.I.; KUZNETSOV, K.F.; KOZYR', A. .; SMOLEVSKAYA, L.A.

Automatization of the programming and outlet of information in
multichannel pulse height analyzers. Ad. prib. no.1:110-117 '64.
(MIRA 18:5)

KOZYR', A.T., agronom.

Controlling losses is an important resource for increasing the amount of harvested grain. Zemledalie 4 no.6:63-67 Je '56.

(MLRA 9:8)

(Dnepropetrovsk Province--Harvesting)

KOZYR', R.F.

Use of a receiver with the ShOO system for increasing the
reliability of remote control channels in mines. Nauch.
trudy FNIUI no.15:375-381 '64. (MIRA 18:8)

KOZYR', I.P.; NELIPOVICH, A.A.

Milling attachment for lathes. Shor.rats.predl.vnedr.v proizv.
no.l:53 '61. (MIRA 14:7)

1. Chelyabinskiy truboprokatnyy zavod.
(Lathes--Attachments)

KOZYR', N.N., kand.med.nauk, assistant

Age-related anatomy of intraorganic veins of the thymus gland
in man. Sbor.nauch.trud.Vin.der.med.inst. 18 no.1:84-91 '58.
(MIRA 16:2)

1. Kafedra normal'noy anatomii (zav. kafedroy doktor med.nauk,
prof. V.G. Ukrainskiy) Vinnitskogo gosudarstvennogo meditsinskogo
instituta.

(THYMUS GLAND—BLOOD SUPPLY)

KIVOTOV, S.A.; KOZYR', I.V., redaktor.

[Preparation of visual aids on botany and the principles of Darwinism in connection with practical field work; work practice of the V.I.Lenin secondary school] Izgotovlenie nagliadnykh posobii po botanike i osnovam darvinizma v sviazi s prakticheskimi rabotami; iz opyta raboty srednei shkoly pamiati V.I.Lenina. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1954. 46 p. (MLBA 8:2)
(Botany--Study and teaching)

KOZYR', I.V.

KOZYR', I.V.

[School microscope; mechanism, instructions of operation, maintenance and storage] Shkol'nyi mikroskop; ustroiatvo, priemy pol'sovania, ukhod i khranenie. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1954
70 p. (MLRA 7:?)

(Microscope and microscopy)

KOZYR', I.V.; SUVOROVA, P.I.; TSUZMER, A.M.; MARKOV, N.G., redakter;
MARKOVA, N.N., tekhnicheskiiy redakter.

[Methods of teaching human anatomy and physiology; aid for teachers
in secondary schools] Metodika prepodavaniia anatomii i fiziologii
cheloveka; posobie dlia uchitelei srednei shkoly. Moskva, Gos.
uchebno-pedagog.izd-vo Ministerstva prosveshcheniia RSFSR, 1954, 245 p.
(Anatomy, Human--Study and teaching) (MLRA 8:5)
(Physiology--Study and teaching)

KOZYR', Ivan Vasil'yevich; AKIMENKOVA, N.S., red.; SHIKIN, S.T., tekhn.red.

[Basic agricultural hand implements for school garden plots]
Osnovnoi ruchnoi sel'skokhoziistvennyi inventar' uchebno-
opytnogo uchastka. Moskva, Gos.uchebno-pedagog.izd-vo M-va
prosv. RSFSR, 1955. 61 p. (MIRA 12:3)
(Agricultural implements)

~~KOZYR', Ivan Vasil'yevich; ZORINA, Ya.A., redaktor; SOKOLOVA, R.Ya.,
tekhnicheskii redaktor~~

[Biological laboratories in secondary schools] Kabinet biologii
srednei shkoly. Moskva, Izd-vo Akad. pedagog. nauk RSFSR,
1956. 270 p. (MLRA 10:4)
(BIOLOGICAL LABORATORIES)

KOZYR', IVAN VASIL'EYVICH

GLAZYRIN, Aleksandr Ivanovich; ~~KOZYR', Ivan Vasil'eyvich~~; PARMENOV,
Konstantin Yekovlevich; ~~FIALKINA, G.A., redaktor~~; ~~SUKOLOVA, R.Ya.,~~
tekhnicheskii redaktor; LAUT, V.G., tekhnicheskii redaktor

[Study room for natural sciences (physics, chemistry, and biology)
in a seven-year school] Kabinet estestvoznaniia (fiziki, khimii,
biologii) v semiletnei shkole. Pod obshchei red. K.IA. Parmenova.
Izd. 2-oe, perer. Moskva, Izd-vo Akad.pedagog.nauk RSFSR, 1957.
312 p. (MIRA 10:10)

(Natural history--Study and teaching)

KOZYR', I.V., kand.ped.nauk

Simple mechanical equipment for processing seeds. Politekh.obuch. no.2:

74-76 F '59.

(MIRA 12:3)

(Threshing machines)

(Fanning mills)

KOZYR', I.V.

Hand seeders. Politekhnobuch. no.5:77-78, suppl.5-10 My '59.
(MIRA 12:7)

1. Institut metodov obucheniya A.P.N. R.S.F.S.R.
(Sowing--Equipment and supplies)

KOZYR', I.V.

Hand cultivator and weeder. Politekh.obuch. no.6:65-67
Je '59. (MIRA 12:12)

1. Institut metodov obucheniya APN RSFSR.
(Cultivators)

KOZYR', I.V., kand.ped.nauk

Hand equipment for moving loads. Politekh.obuch. no.11:
60-71 N '59. (MIRA 13:2)
(Lifting and carrying)

KOZYR', I., kand. ped. nauk

Do it yourself. IUn. nat. no.12:39-40a D '59.
(Shovels)

(MIRA 13:3)

KOZYR', I., kand.pedagog.nauk

Hand drill for seed clusters. IUn.nat. no.1:40 Ja '60.
(MIRA 13:5)

(Drill(Agricultural implement))

KOZYR', I., kand.pedagog.nauk

Seeder and flat for raising seedlings. IUn.mat. no.3:39-40
Mr '60. (MIRA 13:5)
(Gardening--Equipment and supplies)

KOZYR', I., kand.pedagogichesk'kh nauk

Small-scale mechanization on a school proving ground. IUn.tekh.
5 no.3:49-51 Mr '61. (MIRA 14:6)
(Agricultural implements)

KOZYR', I.V., kand.pedagogicheskikh nauk

Visual aid for schools. IUn. nat. no.7:40-J1 '61. (MIRA 14:7)
(Botany- -Audio-visual aids)

KOZYR, I., kand.pedagogicheskikh nauk

Preserve your collections. IUn. nat. no.11:40 N '61.
(MIRA 14:11)

(Nature study--Audio-visual aids)

KOZYR', Ivan Vasil'yevich

[Methods of teaching human anatomy and physiology] Metodika prepodavaniia anatomii i fiziologii cheloveka. Izd.2., perer. i dop. Moskva, Uchpedgiz, 1960. 286 p. (MIRA 16:11)

(Anatomy, Human--Study and teaching)
(Physiology--Study and teaching)

KOZYR', L.

Using the "dangerous sector" radar observation method in passing vessels moving in the opposite direction. Mor.flot 26 no.1:19-21 Ja '66.

(MIRA 19:1)

1. Kapitan turbokhoda "Krasnyy Oktyabr'" Chernomorskogo parokhodstva.

KOZYR, Mikhail Ivanovich; SINITSYN, N.A., red.; KOSAREVA, Ye.N., tekhn.red.

[Law of collective farm property] O prave kolkhoznoi sobtvennosti.
Moskva, Gos. izd-vo iurid. lit-ry, 1958. 102 p. (MIRA 12:2)

(Collective farms)

KOZYR', Mikhail Ivanovich; KRASNOV, Nikolay Ivanovich; SINITSYN, N.A.,
red.; SHCHEDRINA, N.L., tekhn.red.; TARASOVA, N.M., tekhn.red.

[Legal problems in the further development of collective farms
in the U.S.S.R.] Pravovye voprosy dal'neishago razvitiia
kolkhoznogo stroia v SSSR. Moskva, Gos.izd-vo iurid.lit-ry,
1960. 70 p. (MIRA 13:7)

(Collective farms)

SUKHORUKOV, B.; KOZYR', N.

Vladimir Grigor'evich Ukrainskii; on his 70th birthday. Arkh.
anat., gist. i embr. 44 no.6:124 Je '63.

(MIRA 17:7)

USSR/Human and Animal Morphology. Pathological Anatomy

S-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 92860

Author : Kozyr', H.N.

Inst : Vinnitsk. Medical Institute

Title : The Problem of Situs Inversus of Internal Organs

Orig Pub : Sb. nauchn. statey. Vinnitsk. med. in-t, 1957, vyp. 5,
259-262

Abstract : A case is described (a male cadaver of middle age) of a complete reverse arrangement of internal organs, the form and size of which were normal.

Card : 1/1

is not
KOZYR', N. N.: Master Med Sci (diss) -- "The veins of the thymus gland in man
and certain vertebrate animals". Kiev, 1958. 22 pp (Kiev State Med Inst),
200 copies (KL, No 1, 1959, 123)

KOZYR', P.T., kandidat biologicheskikh nauk

Studying the changeability of the pyogenic coccal microflora of
suppurative-inflammatory processes when treated with plasma combined
with other drugs. Report no.1. Vop.pere1.krovi 4:145-154 '55.

(BLOOD PLASMA)

(MLRA 9:12)

(STAPHYLOGOCCUS)

(STREPTOCOCCUS)

KOZYR', P.T., kandidat biologicheskikh nauk; KOTLYAR, M.A., nauchnyy sotrudnik

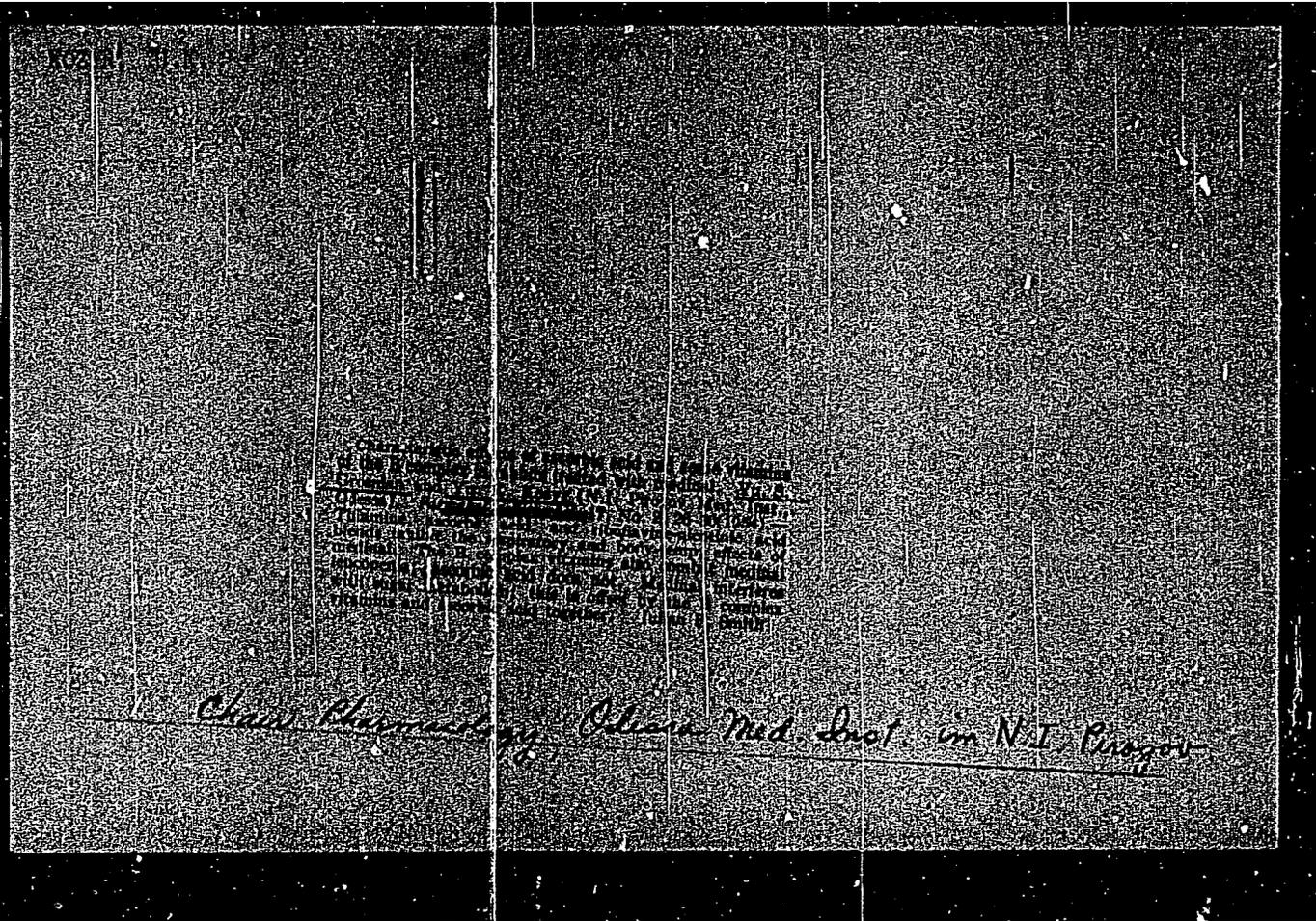
Changes in the opsonic index and complement titer in suppurative infections under the effect of plasmotherapy. Vop.perel.krovi 4: 155-164 '55. (MLRA 9:12)

(BLOOD PLASMA) (OPSONINS AND OPSONIC INDEX)
(COMPLEMENTS (IMMUNITY) (SUPPURATION)

ORLENKO, Yu.M., starshiy nauchnyy sotrudnik; KOZYR', P.T., kandidat biologicheskikh nauk

Role of "midget ampules" for the bacteriological control of stored blood and its components at various stages of preservation. Vop. perel.krovi 4:231-241 '55. (MLRA 9:12)

(BLOOD—COLLECTION AND PRESERVATION)
(LABORATORIES—INSTRUMENTS AND APPARATUS)



Kozyna, S.

2802

021.936.0 : 674.963

Kozyna B. Electric Chain Type Sawing Machine for Cutting and Milling
Trees

"Pila elektryczna łańcuchowa do ścinania i przecinania drzewa",
Mechanik. No. 3, 1954, pp. 18-21, 8 figs., 5 tabs.

The design and operating principle of a Polish chain type sawing
machine is described, as well as similar sawing machines of foreign
make. The Polish prototype of the D14Pe-760 sawing machine, requiring
two men to operate it, is driven by a squirrel cage motor of 2.5 KW at
3000 rev/min. Total weight of the machine — 40 kg; velocity of the cut-
ting chain — 3.6 m/sec. The sawing machine can be used for sawing
horizontal timber blocks as well as for cutting trees in the forest.

KOZYRA, S.

"Chain Saws Driven by Combustion Engines for Sawing Trees", p. 310,
(SIENKOWSKI, Vol. 27, No. 8, Aug. 1954, Warszawa, Poland)

10: Monthly List of East European Accessions, (EEL), 10, Vol. 4,
No. 5, May 1955, Uncl.

KOZYRA, S.

"New Achievements of the Soviet Tool Industry", p. 332, (ISCHUNK, Vol. 27, No. 9, Sept. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (SEAL), IC, Vol. 4, No. 5, May 1955, Incl.

KOZYRA, Stanislaw

Construction and application of circular carbide tipped saws in
woodworking industries. Przem drzew 12 no.10:7-9 '61.

(Circular saws)

KOZYRA, Stanislaw, inz.

Manual plane and trenching machine with electric drive for wood machining. Mechunik 34 no.8:433-434 '61.

1. Centralne Biuro Konstrukcyjne Narzedzi, Warszawa.

ACC NR: AR6036138 (AV) SOURCE CODE: UR/0398/68/000/010/A059/A059

AUTHOR: Kozyrchuk, L. R.; Novochadov, P. V.

TITLE: Equipment, insulation water-repellent covers, and deck sheathing in refrigerator holds on board ships of the fishing industry fleet

SOURCE: Ref. zh. Vodnyy transport, Abs. 10A497

REF SOURCE: Sb. Rybolovn. flot. T. 2. L., Sudostroyeniye, 1965, 158-164

TOPIC TAGS: refrigeration, fishing ship, insulating material

ABSTRACT: Conditions of storage and transportation of fish and its products in refrigerated holds are examined. To assure the correct temperature conditions in holds it is recommended to keep air spaces between the insulation material and the cargo. This can be accomplished with bars and movable gratings made of wood, light alloys, or plastics. A brief description is given of the hold machinery most widely used on vessels of the fishing industry and of initial conditions of calculation and designing of heat insulation, taking into consideration additional requirements with regard to shipboard insulation materials and insulation design. The merits,

Card 1/2

UDC: 629.12.06:621.56

ACC NR: AR6036138

shortcomings and methods of utilization of water-repellent and steam insulating materials used as covers in the refrigerator areas are examined. A table showing fishing industry products stored in the refrigerator areas, the requirements for their storage and recommended types of containers and packaging is presented. A table lists insulating materials and their basic technical specifications. Orig. art. has: 8 figures. V. Iskander. [Translation of abstract] [GC]

SUB CODE: 13, 06, 11/

Card 2/2

KOZYRCHUK, L.R., inzh.; YUSUPOV, E.G., inzh.

Refrigerator-freezer vessel "Tavria," for fish. Sudostroenie 27
no.3:1-5 Mr 161. (MIRA 14:3)
(Refrigerator ships)(Fish processing plants)

KOZYRE, V.A. (Moscow)

First aid in injuries of the spine and spinal cord. Fel'd. 1 akush.

23 no.7:10-12.1 '58

(MIRA 11:8)

(SPINAL--WOUNDS AND INJURIES)

(SPINAL CORD--WOUNDS AND INJURIES)

KOZYRENKO, A.

Stadium on the "Krasnia Zvezda" Collective Farm. Sel'. stroi. 12
no.7:3-4 J1 '57. (MLRA 10:8)

1. Predsedatel' Soveta dobrovol'nogo sel'skogo sportivnogo obshche-
stva "Urozhay" kolkhosa "Krasnaya zvezda" Plastunovskogo rayona,
Krasnodarskogo kraja.

(Dinskaya District--Stadiums)

COUNTRY :
CATEGORY : PLANT DISEASES.

ABS. JOURN : *Tr. zhurnal biologicheskikh nauk*, 1966, No. 6598

AUTHOR :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : helped to cut the incidence of disease in half. Treatment with fungicides 2-3 months before planting promoted healthier shoots and did not reduce the effectiveness of the fungicide. Three year investigations made at the phytopathology laboratories have shown that benzene hexachloride and benzene dinitrophenol are less effective in controlling root rot, while metolachlor hardly yields in its effectiveness to granitoxin. *Tr. zhurnal biologicheskikh nauk*

REF ID: 2/2

L 15657-66 APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000826010001-3

ACC NR: AP6003201

AUTHOR: Kozyrenko, V. Ye.

IJP(e)
SOURCE CODE: UR/0382/65/000/004/0041/0044

ORG: none

TITLE: Variational principles in magnetohydro- and aerodynamics
16, 44, 55

SOURCE: Magnitnaya gidrodinamika, no. 4, 1965, 41-44

TOPIC TAGS: variational problem, Bernoulli equation, MHD

ABSTRACT: Skobelkin's application of variational principles to gas dynamics is generalized to describe magnetohydro- and aerodynamic stationary processes. As a first step, the procedure employed solves the original magnetohydrodynamic equations together with the generalized Ohm's Law. Next, the general solution obtained is used to transform the set of equations into a Pfaffian form. The coefficients are evaluated using variational principles. The resulting form of the variational integral is stationary. An analogous approach is taken in a discussion of the magnetohydrodynamic problem where dissipations are neglected and the compression is given by an addition-

Card 1/2

UDC: 538.4

45
20

L 15657-66

ACC NR: AP6003201

al restriction. This approach also leads to a generalized Bernoulli's equation.

Orig. art. has: 23 formulas.

SUB CODE: 20/

SUBM. DATE: 17Jun65/

ORIG REF: 004/

OTH REF: 000


Card 2/2

KOZYREKOV, I.K.; IVASHKIN, A.P., otv. red.

[Communists, the fighters for technical progress] Kom-
munisty, bortsy za tekhnicheski progress. Saransk, Mor-
dovskoe knizhnoe izd-vo, 1961. 142 p. (MIRA 18:10)

KOZYRENKO, M.

MYSHKO, D., redaktor; ASHEYEV, Yu.; BEVZO, A.; VIKTOROV, A.; GRISHKO, N.;
DOROSHENKO, Ye.; YEVYUSHENKO, A.; IGNATKIN, I.; KOZYRENKO, M.;
LOIA, A.; LYSENKO, A.; LYSENKO, N.; PANKYEV, V.; POLUPANOVA, I.;
TELEGIN, D.; CHUDNOVSKAYA, I.; DEREVIYANKO, G., tekhnicheskii
redaktor.

[Kiev; a guidebook] Kiev; spravochnik-putevoditel'. Kiev, Gos.
izd-vo polit. lit-ry USSR, 1954. 284 p. [Microfilm] (MLRA 8:2)
(Kiev--Guidebooks)

SHUPIK, P.; LAVRIK, S.; SHUMADA, I.; LESHCHENKO, P.; MEDYANIK, R.; RADCHENKO, P.;
PANCHENKO, V.; YESINENKO, L.; CHEBOTAREV, D.; BRATUS', V.; ISHCHEKNO, I.;
KOMISSARENKO, I.; KOLOMIYCHENKO, I.; MAKARCHENKO, A.; ARUTYUNOV, A.;
SKRIPNICHENKO, D.; RODZAYEVSKIY, A.; PAVLENKO, K.; LEONENKO, K.;
KOZYRENKO, N.; PARKHOMENKO, V.; CHEREN'KO, M.

Aleksandr Kirillovich Gorchakov; obituary. Vrach. delo no.8:144-145
Ag '60. (MIRA 13:9)

(GORCHAKOV, ALEKSANDR KIRILLOVICH, 1900-1960)

KOZYRENKO, N.F.

Antitoxic function of the liver in acute bacillary dysentery treated
with phthalazol and synthomycin. Vrach.delo no.9:961-963 S '59.

(MIRA 13:2)

1. Kafedra infektsionnykh bolezney (zaveduyushchiy - prof. P.Ya.
Padalka) Kiyevskogo meditsinskogo instituta.
(LIVER) (DYSENTERY) (PHTHALANILIC ACID) (CHLOROMYCETIN)

KOZYRENKO, N.F.

Carbohydrate function of the liver in patients with acute bacillary dysentery treated with phthalazol and synthomycin. Vrach.delo no.11: 1181-1185 N '59. (MIRA 13:4)

1. Kafedra infeksionnykh bolezney (zaveduyushchiy - prof. B.Ya. Padalka) Kiyevskogo meditsinskogo instituta.
(CARBOHYDRATE METABOLISM) (DYSENTERY)
(PHTHALANILIC ACID) (CHLOROMYCEIN)

KOZYRENKO, N. P.

Cand Med Sci - (diss) "State of several liver functions in patients with acute dysentery, treated with phtilazol and sintomycin." Chernovtsy, 1961. 21 pp; (Chernovtsy State Med Inst); 200 copies; price not given; (KL, 6-61 sup, 238)

FEDOSENKO, Boris Yefimovich; LISINA, Anna Petrovna; KOZYRENKO,
Natal'ya Mikhaylovna; ZLOBNOV, Gennadiy Mikhaylovich;
AKIMOV, T.S., kand. tekhn. nauk, retsenzent; ISTOMINA,
T.I., retsenzent; NIKITIN, M.N., retsenzent; TYURINA,
A.Z., red.

[Mechanical looms for rug and carpet weaving] Mekhanicheskie
kovrotkatskie stanki. [By] B.E.Fedosenko i dr. Moskva, Izd-
vo "Legkaia industriia," 1964. 323 p. (MIRA 17:6)

~~KOZYRENKO, T. F.~~

Diatoms in upper Miocene deposits of the Crimean steppe [with summary
in English]. Vest. IGU 13 no.15:40-49 '58. (MIRA 11:9)
(Crimea--Diatoms, Fossil)

KOZYRENKO, T.F.

Diatoms in upper Miocene deposits of the Crimean Steppe. Report
No.2. Vest.LGU 14 no.21:51-61 '59. (MIRA 12:10)
(Shubino region (Crimea)—Diatoms, Fossil)

KOZYRENKO, T. F., Cand Biol Sci -- (diss) "Diatomaceous algae of the Upper Miocene deposits of Eastern Crimea (Kirovskiy, Sovetskiy, and Leninskiy rayony). Leningrad, 1960. 20 pp; 1 page of schematics; (Academy of Sciences USSR, Botanical Inst im V. L. Komarov); 200 copies; price not given; (KL, 28-60, 159)

KOZYRENKO, T.F.

Morphological mutability of some species of diatoms from the
Upper Miocene. Bot. mat. Otd. spor. rast. 14:70-74 Ja'61.
(MIRA 17:2)

KREYTER, V.M.; KREYTER, D.S.; ABISTOV, V.V.; AZHGIREY, G.D.; REZVOY, D.P.;
KOZYRE~~NKO~~, V.N.; LAZ'KO, Ye.M.; RUSE~~TSKAYA~~, G.G.; GALKIN, B.I.;
YERMAKOV, N.P.; NEVSKIY, V.A.; VOZDVIZHENSKIY, B.I.; KULICHIKHIN,
N.I.; POPOV, I.N.

Nikolai Vasil'evich Baryshev, 1903-. Izv.vys.ucheb.zav.; geol. i
razv. 6 no.5:95-96 My '63. (MIRA 18:4)

ACCESSION NR: AT4042287

S/0000/63/003/000/0099/0106

AUTHOR: Kozyrenko, V. Ye.

TITLE: One condition of orthogonality in hydromagnetics

SOURCE: Soveshchaniya po teoreticheskoy i prikladnoy magnitnoy gidrodinamike. 3d, Riga, 1962. Voprosy* magnitnoy gidrodinamiki (Problems in magnetic hydrodynamics); doklady* soveshchaniya, v. 3. Riga, Izd-vo AN LatSSR, 1963, 99-106

TOPIC TAGS: hydromagnetics, velocity vector, orthogonality, magnetic field vector, electrical current vector, space charge distribution, plane gas motion, conductor gas flow, axisymmetric flow characteristic, anisotropic medium

ABSTRACT: The author illustrates an additional example of motion which permits the reduction of hydromagnetic problems to known problems in gas dynamics. If conditions of mutual orthogonality of velocity, magnetic field and electrical current vectors are satisfied in some area of a considered flow,

$$\rho_e = \mu H \operatorname{rot} v.$$

(1)

describes the distribution of the space charge. Specific calculations for a gas flow in an arbitrary curvilinear orthogonal coordinate system yield split equations for motion and Ohm's law, and a transformed equation for energy. A magnetic field

Card 1/2

ACCESSION NR: AT404287

equation is written for the case of plane motion of a conductor gas. The procedure used is exemplified for the case of an incompressible fluid ($\rho = \text{const}$). Other topics considered include the characteristics of an axisymmetric flow within limitations of the posed problem and a system of equations for the plane motion of an anisotropically conducting medium. "The author expresses his gratitude to G. A. Lyubimov for a number of critical notes." Orig. art. has: 3 figures and 30 equations.

ASSOCIATION: none

SUBMITTED: 04Dec63

ENCL: 00

SUB CODE: ME

NO REF SOV: 006

OTHER: 000

Card 2/2

3/12/64
 5/012/64/000/02/1000/00
 ACCESSION NO: AN100
 SOURCE: [illegible]
 AUTHOR: [illegible]
 TITLE: [illegible]
 CITED SOURCE: [illegible]
 TOPIC TAGS: [illegible]
 TRANSLATION: [illegible]
 SUB CODE: [illegible]

3/12/64
 5/012/64/000/02/1000/00
 on [illegible]
 2, 1964, 45-49
 uniformity potential
 in a magnetic field
 shown that if the conditions
 have zero curl and are irrotational
 and flow and outflow from

Card 1/1

KOZYRENKO, YU. T.

27680

Izmeneriya v shchitovidnoy zheleze trekhigloy kolyushki
(Gasterosteus aculeatus) pri kastratsii i gipofizarnoy
in " eksii. trudy laboratorii osbov rybovodstva, T.
II, 191.9, s. 162-66. ----- Bibliogr: 6 nazv.

SO: Kridzhnaya Letopis, Vol. 1, 1955

KOZYREV, A.

USSR/ Electronics -- Tape recorders

Card 1/1 : Pub. 69 - 22/26

Authors : Kozyrev, A., and Fabrik, M.

Title : Triple-motor tape-roller mechanism

Periodical : Radio 12, 46-50, Dec 1954

Abstract : A simple-type triple-motor magnetic tape roller mechanism is described. The cassette hold a 700 meter tape that can be used for 30 minutes soundscribing at a speed of 385 mm/sec, or 15 minutes at a speed of 770 mm/sec. The mechanism can be fed from a 110, 127 or 220 volt line. A selsyn generator system, designed for a 50-cycle network, can also be used as a driving mechanism instead of the motor. Electric brakes are provided instead of the conventional tape brakes. A general layout of the mechanism, the arrangement of parts and detailed shop drawings are presented. The principles of adjusting the mechanism, reversing its motion, braking and instantaneous stopping, by means of selecting the optimum voltages are discussed. Diagrams, drawings; circuit diagram.

Institution :

Submitted :

KOZYREV, A
USSR/Electronics - Sound recording
Card 1/1 Pub. 85 - 17/33
Authors : Kozyrev, A., and Fabrik, M.
Title : Magnetic tape recorder with amplifier operating on transistors
Periodical : Radio 2, 37-39, Feb 56
Abstract : A technical description is given for a magnetic tape recorder of small dimensions, fed from a battery with its ribbon mechanism driven by a spring motor, and intended for taking dictation when traveling. For such an instrument it is found feasible to use junction transistors in the amplifier instead of electron tubes. The technical details of this amplifier including a statement of the parts involved and its construction are given along with directions for its adjustment. Illustration; block diagram.
Institution :
Submitted :

Kozyrev, A.

AID P - 4395

Subject : USSR/Radio
Card 1/1 Pub. 89 - 4/11
Authors : Kozyrev, A. and M. Fabrik
Title : Magnetophone with triode-transistor amplifier
Periodical : Radio, 3, 30-39, Mr 1956
Abstract : The operation of the tape, its mounting and design details are described. Nine diagrams present a very detailed picture of the entire operation.
Institution : None
Submitted : No date

AID P - 4929

Subject : USSR/Electronics

Card 1/1 . Pub 89 - 13/17

Authors : ~~Mozyrev, A., and M. Fabrik~~

Title : Amateur magnetic recorder

Periodical : Radio, 7, 45-48, J1 1956

Abstract : The authors describe the procedure in producing a magnetic recorder by the means available to an average radio amateur. The type described corresponds to the "Dnepr-3" and "Dnepr-5" types. It permits recording a band of frequencies from 100 to 7000 cycles with a recording speed of 381 mm/sec. This speed, may be reduced at will, to 190.5 mm/sec. The first part of the article gives a detailed description of the driving mechanism. Six detailed drawings.

Institution : None

Submitted : No date

Subject : USSR/Electronics

AID P - 4943

Card 1/1 Pub. 89 - 10/18

Authors : Kozyrev, A. and M. Fabrik

Title : ~~Amateur magnetic recorder~~
Amateur magnetic recorder

Periodical : Radio, 8, 34-36, Ag 1956

Abstract : This is the second and final part of an article by the same authors (this journal, #7, 1956). It deals with the electrical parts of the magnetic recorder, which are also presented in a detailed connection diagram. Two tables of specifications, 1 drawing of the assembled recorder.

Institution : None

Submitted : No date

107-57-3-46/64

AUTHOR: Manulov, V., Kozyrev, A., and Kartuzov, I.

TITLE: The "Melodiya" Tape Recorder (Magnitofon "Melodiya")

PERIODICAL: Radio, 1957, Nr 3, pp 42-45 (USSR)

ABSTRACT: Soviet industry has built and is releasing for sale a new portable tape recorder, "Melodiya." Its performance meets the requirements of the fourth group of GOST 8088-56. Type 2 or SN tape should be used with the new double-track tape recorder. At 9.53 cm/sec tape speed, the apparatus can record and reproduce a frequency band of 100 to 6,000 cps with 3 db irregularity at 400 cps. The overall recording-and-reproduction distortion factor is 2.8% at an output of 1.5 w. The signal-noise ratio is 38 db. Sensitivity of the recorder at 1,000 cps: at microphone terminals, 0.5 mv; at "phono" terminals, 100 mV; at "radio" terminals, 3 volts; and at wire-broadcast-line terminals, 10 volts. Outputs for an external amplifier and an external speaker are provided. Output voltage for an external amplifier is 775 mv on 30 kohms, and output voltage for the external speaker is 2.15 volts on 3 ohms. Tone control has a range of 20 db at 6,000 cps. The erasing and magnetizing HF oscillator functions at 50 kc. A visual recording-level indicator has a time constant of 250 m/sec. Up

Card 1/3

107-57-3-46/64

The "Melodiya" Tape Recorder

to 250 m of tape can be accommodated on a reel, which amounts to ninety minutes of recording time on both tracks. The time of fast forward or fast re-wind motion is under 100 seconds. A pointer-type selection locator is provided for rough determination of tape length. Three knobs and a keyboard switch serve to control the recorder. Cabinet dimensions are 200 x 300 x 370 mm. The recorder consumption is 65 w for recording or reproducing, and 100 w for fast rewinding, AC, 110, 127, 200, or 220 volts. The performance remains good within line-voltage fluctuations of +5% -- 10%. A continuous operation for three hours is permissible. A dynamic MD-55 microphone, two connecting cables, three reels, and spare erasing and universal heads are supplied with the recorder. A pictorial diagram given in the article shows the mechanical construction of the recorder. A simplified circuit diagram of the amplifier and of the recorder proper is also presented. Recording and reproduction frequency response curves are shown in the band of 60 cps to 10,000 cps. The following tubes are used: two 6N2P, two 6P1P, and one 3-3-488. A selenium type ABC-80-260 rectifier feeds the anodes. Magnetic head, coil, and transformer

Card 2/3

107-57-3-46/64

The "Melodiya" Tape Recorder

data is tabulated.

There are four figures and one table in the article.

Card 3/3

KOZYREV, A.; TRET'YAKOVA, L.; PEREVERTUN, A.I.

Improving the method of metallometric analysis for mercury. Sbor.
nauch. trud. Kaz GMI no.19:199-201 '60. (MIRA 15:3)
(Mercury)